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Janine W. [Signature]  
Name

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Thomas R. Cech et al.

Filing Date: November 22, 2000

Serial No: 09/721,506

Docket: 015389-002616US; 018-210c

Title: NUCLEIC ACIDS ENCODING HUMAN  
TELOMERASE REVERSE TRANSCRIPTASE  
AND RELATED HOMOLOGS

Art Unit: 1634

Examiner: Bradley L. Sisson, Ph.D.

DO NOT ENTER  
4/19/06  
Bff

## AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116

Commissioner for Patents  
Alexandria VA 22313

Dear Sir,

This paper is responsive to the most recent Office Action on the merits, dated January 11, 2006, for which a response is due April 11, 2006. Accordingly, this paper is timely filed.

Careful consideration has been given to the analysis made by the Examiner in the Office Action. The following amendments and remarks place the application in better condition for allowance or appeal. Applicant requests entry of this paper into the application, pursuant to 37 CFR § 1.116(b).